

REMOVAL ASSESSMENT AND SITE INITIALIZATION

DRAFT

DATE SUBMITTED
FOR EPA ID #: 11/19/90

Removal Site Assessment (If applicable)

Removal: Removal Tracking

Generic Events:

- ☒ Removal Assessment (YA) - Non NPL
☐ Removal Investigations (RS) - NPL

Contact Name (OSC): JERRY HESTON

☐ Removal Certification (XC)

OSC Name: _____
Date Form Received
from OSC: 1/1

Lead: F

Actual Start Date: 11/01/90

Actual Complete Date: 11/01/90

Pre-Remedial

Assessment Info. Entered By: Dottie Turner Date: 11-21-90

PAD987323433

PA-2867

Site Initialization

Site Name: DELAWARE AVE. TRANSFORMER OIL SPILL

EPA ID #: PAD987323433

Street Address: 2345 EAST Poplar Street

WasteLAN ID #: 4248

Information Entered By: D. Turner

Date: 11-21-90

City: Philadelphia State: PA Zip Code: 19129

County: Philadelphia - 101

Choose one in each of the following categories:

Owner Indicator: ☐ (ST) State
☐ (FF) Federal
☐ (CO) County
☒ (PR) Privately Owned
☐ (MN) Municipality

Federal Facility Indicator: ☒ (Y) Yes
☐ (N) No
☐ (OH) Other

Category: ☒ (A) (Abandoned)
☐ (B) (Chemical Plant)
☐ (G) (Groundwater)
☐ (H) (Housing Area)

☐ (I) Industrial Waste Treatment
☐ (L) Landfill
☐ (M) Manufacturing Plant
☐ (O) Other (Specify: _____)

Status Indic: ☒ (N) Non-NPL Site
☐ (F) NPL Site

Incident Type: ☐ Blank
☒ (O) Oil Spill
☐ (N) Non-Oil Spill

Class: ☒ (F) Fund Lead
☐ (FE) Federal Enforcement

☐ (ND) No Determination
☐ (SE) State Enforcement

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Discovery

Lead: ☒ (F) Fund Financed
☐ (S) State

Discovery Date: 11/01/90

Agency: Phila. Fire Dept.

Reported By: _____

Phone: () _____

Referral

To: Regional Response Center

Date: 11/01/90

RPM/OSC Name: Jerry Neston, OSC

Phone: (215) 597-9355

Other Regional Contact: _____

Phone: () _____

Site Description: OSC called to assess transformer oil spill suspected PCB Contamination. (4) Transformers 55-gallon capacity stored in partially demolished buildings. Noted by demolition crews who observed individual draining oil from transformers to obtain copper coils within transformers.

Site Directions: Intersection of Delaware Ave & Poplar Street

Comments:

Arzillo Construction Company sent a sample to a lab for PCB analyses. TAT sampled the oil using COR-N-OIL PCB screening kit. Field readings indicated less than 50 ppm for PCBs. Arzillo Construction to higher cleanup contractor clean up spilled material & oil remaining in transformers. Does not anticipate any further action at this site.

To: ERD/OERR (EPA5511)
To: J.VINISKI (EPA9314)
To: REGION03.TAT (EPA9322)
To: RRC (EPA9374)
From: J.HESTON (EPA9345) Delivered: Fri 2-Nov-90 10:08 EST Sys 163
Subject: Polrep 1 & Final - Delaware Ave. Transformer Spill.
Mail Id: IPM-163-901102-091220392

ROLREP #1 AND FINAL

DELAWARE AVENUE TRANSFORMER OIL SPILL

2345 EAST POPLAR STREET

PHILA., PA 19123

ATTN: GREGG CRYSTALL, CHARLIE KLEEMAN, AND STEPHEN LUFTIG

I. SITUATION (1500 HOURS THURSDAY 11/01/90)

A. PHILADELPHIA FIRE DEPARTMENT NOTIFIED EPA REGION III REGIONAL RESPONSE CENTER OF TRANSFORMER OIL SPILL AT INTERSECTION OF DELAWARE AVENUE AND POPLAR STREET, PHILADELPHIA, PHILADELPHIA COUNTY, PA.

B. OSC HESTON NOTIFIED TAT AT 1245 HOURS OF SPILL OF SUSPECTED PCB-CONTAMINATED OIL.

C. PERSONNEL ON SCENE:

TAT-4

PHILA FIRE DEPARTMENT - 2

PHILA POLICE DEPARTMENT - 2

PHILA HAZ-MAT - 2

PHILA WATER DEPARTMENT - 1

PHILA LICENSES AND INSPECTIONS - 1

PHILA COMPLIANCE AND ENFORCEMENT SECTION - 1

D. WEATHER: SUNNY, WITH TEMPERATURES IN THE LOW 70'S.

I. ACTIONS TAKEN

A. TAT ARRIVED ONSITE AT 1310 HOURS AND WAS BRIEFED ON SITUATION BY OFFICIALS FROM THE PHILA FIRE DEPT.

B. TAT ASSESSED SITE SITUATION AND OBSERVED FOUR TRANSFORMERS WITH A CAPACITY OF 55-GALLONS EACH STORED IN A PARTIALLY DEMOLISHED BUILDING AT 2345 E. POPLAR STREET.

C. DEMOLITION CREWS WERE DEMOLISHING BUILDINGS AT 2345 E. POPLAR AVENUE WHEN THEY OBSERVED AN INDIVIDUAL DRAINING OIL FROM FOUR 55-GALLON TRANSFORMERS APPARENTLY TO OBTAIN THE COPPER COILS FROM WITHIN THE TRANSFORMERS. THE WORKERS THOUGHT THE OIL MAY CONTAIN PCBs AND NOTIFIED THE PROPER AUTHORITIES.

. TAT WAS INFORMED BY A REPRESENTATIVE FROM THE ARZILLO CONSTRUCTION COMPANY THAT A SAMPLE HAD BEEN OBTAINED SENT TO A LABORATORY FOR PCB ANALYSIS.

- E. TAT OBTAINED A SAMPLE FROM ONE OF THE TRANSFORMERS AND PERFORMED A TEST ON THE OIL USING THE CLOR-N-OIL PCB SCREENING KIT. FIELD SCREENING RESULTS INDICATED LESS THAN 50 PPM FOR PCBs.
- F. TAT INFORMED REPRESENTATIVES FROM ARZILLO CONSTRUCTION COMPANY OF THE FIELD SCREENING RESULTS. MR. ARZILLO INFORMED TAT THAT HE HAD A CLEANUP CONTRACTOR COMING TO DRUM UP THE SPILLED MATERIAL AS WELL AS THE OIL REMAINING IN THE TRANSFORMERS.
- G. TAT UPDATED OSC HESTON ON SITE ACTIVITIES.
- H. AT 1425 HOURS TAT DEPARTED SITE.

III. FUTURE ACTIONS

- A. EPA ANTICIPATES NO FURTHER ACTIONS AT THIS TIME.

JERRY HESTON, OSC
US EPA REGION III
PHILADELPHIA, PA